

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/849299

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | | |
|----------------------------------|--|--------------|--------------------------|
| TOTAL CLAIMS | | | |
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | | minus 20 = | * |
| INDEPENDENT CLAIMS | | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE

OR
OTHER THAN
SMALL ENTITY

| | |
|-----------|--------|
| RATE | Fee |
| BASIC FEE | 150.00 |
| X\$ 25 = | |
| X100 = | |
| +180 = | |
| TOTAL | |

| | |
|-----------|--------|
| RATE | Fee |
| BASIC FEE | 300.00 |
| X\$50 = | |
| X200 = | |
| +360 = | |
| OR TOTAL | |

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | Minus | | |
| | * | // | ** 20 | = |
| Independent | * | / | *** 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

SMALL ENTITY OR

OTHER THAN
SMALL ENTITY

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 25 = | |
| X100 = | |
| +180 = | |
| TOTAL ADDITIONAL FEE | |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$50 = | |
| X200 = | |
| +360 = | |
| TOTAL ADDITIONAL FEE | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | Minus | | |
| | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 25 = | |
| X100 = | |
| +180 = | |
| TOTAL ADDITIONAL FEE | |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$50 = | |
| X200 = | |
| +360 = | |
| TOTAL ADDITIONAL FEE | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | Minus | | |
| | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| | |
|----------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 25 = | |
| X100 = | |
| +180 = | |
| | |

| | |
|---------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$50 = | |
| X200 = | |
| +360 = | |
| | |